

SECRET

PRIORITY

OUT59604

P 280121Z AUG 66

FM NPIC WASHDC

TO RUCBCR/CG EIGHTEENTH AIRBORNE

RUCBCR/CG USA SPWARCEN FT BRAGG NC

RUCBCR/CONTIC, FORT BRAGG, N.C.

RUCIFTA/ACIC ST LOUIS MO

RUCKEHB/2ND MARDIV, CP LEJUNE, NC

RUCKEK/2ND MAW, CHERRY POINT, NC

RUCKHC/CINCLANT

RUCKHC/CINCLANTFLT

RUCKHC/LANTINTCEN

RUCKHD/CG FMFLANT

RUCKKN/MAG THREE TWO, BEAUFORT, SC

RUCKUA/JARCC KEY WEST

RUCKUD/CMDR KEY WEST FORCES

RUCBHO/USAINTC/USAPIC, FT HOLABIRD, MD

RUCSC/SAC OFFUTT AFB OMAHA NEB

RUCSC/544TH AEROSPACE RTECHWG OFFUTT AFB OMAHA NEB

RUCVAA/4080TH STRAT WG OL 19 BARKSDALE AFB LA

RUEBBEA/CINCSRIKE MACDILL AFB FLA

RUEDFIF/FTD WPAFB DAYTON OHIO

RUEDNBA/COMDR TAC LAFBVA

RUEDNBA/4444TH RTS LAFBVA

RUEDHQA/HQS USAF WASHDC

RUEKDA/DIA WASHDC/CIIC-3-A-2

RUEKDA/DIA PROD CTR

RUEKDA/NIC WASHDC

RUECD/FSTC WASHDC

RUECEM/CMC (CODE AO-2C)

RUECW/CNO WASHDC

RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD

RUEKC/ANMCC FT RITCHIE MD

RUEKDA/JCS/J-2 WASHDC

RUEKMJ/NEACP ANDREWS AFB MD

RUEPCR/DIRNSA

RUEPDA/ACSI DA WASHDC

RUEPIA/CIA WASHDC

RULNC/NECPA NORFOLK VA

RULGGB/NAS GTMO (FOR AIO)

RULGGCR/COMNAVBASE GTMO

RULGN/COMCARIBSEAFRON

RUWONLB/CINCONAD ENT AFB COLO

RUWPSW/CO WHITE SANDS MISSILE RANGE

RUWTPSA/363RD TAC RECON WG SHAW AFB SC

RUWGGN/MONTGOMERY AIR DEF SECTOR GUNTER AFB ALA

RUWTRJA/4409TH SUPPORT SQD MACDILL AFB FLA

BT

SECRET ~~XXX~~ CITE NPIC 8267.

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF  
AERIAL PHOTOGRAPHY FROM GLASS LAMP MISSION 8816, 26 AUG 66.

S/C NOTE (TEXT WHICH FOLLOWED WAS IDENTICAL TO ABOVE MSN.)

SECRET

-END OF MESSAGE-

S/C NOTE: ALSO PASSED

SECRET

1966 AUG 28 02 45Z

29 AUG 1966

DISTRIBUTION

Office Action

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Advance copy

Sanitized

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GLASS LAMP MISSION 8816, 26 AUG 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS--  
C @CLEAR@, SC @SCATTERED CLOUD COVER@, HC @HEAVY CLOUD COVER@, H @HAZE@, CS @CLOUD SHADOW@, SD @SEMI DARKNESS@, GC @GROUND COVER@, CF @CAMOUFLAGED@, O @OBLIQUITY@, AND GR @GROUND RESOLUTION@.

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD@, F @FAIR@, OR P @POOR@. THE EXTENT OF

P-4 TARGET COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL@ OR PT @PARTIAL@. THE MODE OF COVERAGE IS SIGNIFIED BY ST @STEREO@, NS @NONSTEREO@, OR PS @PARTIAL STEREO@.

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT @ZPU-2, ZPU-4, AND 37MM@, MEDIUM @57MM AND 85MM@, AND HEAVY @100MM AND LARGER@. WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED @EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED@.

#### ITEMS OF SPECIAL INTEREST

AN EW/GCI RADAR SITE HAS BEEN IDENTIFIED 2.5 NM WNW OF BAHIA HONDA AND HAS BEEN DESIGNATED BAHIA HONDA EW/GCI RADAR SITE 2.

AN EW/GCI RADAR SITE HAS BEEN IDENTIFIED 5.3 NM NW OF SANTIAGO DE CUBA AND HAS BEEN DESIGNATED SANTIAGO DE CUBA EW/GCI RADAR SITE 2.

#### MISSILES

HOLGUIN SAM SITE B27-2 CU 2052N 07627W  
OB -- 3 EMPLACED LAUNCHERS AND 6 MISSILE TRANSPORTERS OBSERVED IN CLOUD-FREE AREAS.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

P-5

LOS ANGELES SAM SITE A06-2 CU 2100N 07541W  
OB -- 3 EMPLACED LAUNCHERS, 3 MISSILE TRANSPORTERS, 3 PROBABLE MISSILE TRANSPORTERS, AND A GUIDANCE AREA WITH 6 ASSOCIATED VAN TRAILERS OBSERVED IN CLOUD-FREE AREAS.  
NO APPARENT CHANGE IN LAUNCH FACILITIES.

25X1

MAJANA SAM SITE A27-2 CU 2241N 08249W  
SITE APPEARS TO BE VACATED.

25X1

MAJANA SAM SITE 2 A27-2 CU 2241N 08249W  
SITE APPEARS TO BE OCCUPIED. OBLIQUITY LIMITS INTERPRETATION.

25X1

MALDONADO SAM SITE A18-2 CU 2012N 07528W  
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES@, 1 ADDITIONAL LAUNCHER, 8 MISSILE TRANSPORTERS @1 WITH EXPOSED MISSILES@, A PROBABLE FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 16 TRACKED PRIME MOVERS, 1 TRUCK-MOUNTED CRANE, 3 ADDITIONAL VAN TRAILERS, AND 3 PROBABLE FLATBED TRAILERS.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1

P-6

SANTIAGO DE CUBA SAM SITE A23-2 CU 1959N 07550W  
OB -- 6 EMPLACED LAUNCHERS @5 WITH MISSILES@, 9 MISSILE TRANSPORTERS @2 WITH EXPOSED MISSILES AND 1 ADJACENT TO LAUNCHER@, A GUIDANCE RADAR WITH SHED-COVERED EQUIPMENT, 3 PROBABLE TRACKED PRIME MOVERS, AND 2 OTHER VEHICLES.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1

OB -- 11 MISSILE TRANSPORTERS, NUMEROUS MISSILE  
CANISTERS, Approved For Release 2008/02/26 : CIA-RDP78B04558A001400020029-4  
OTHER VEHICLES.

25X1

SANTIAGO SAM TRAINING AREA CU 1958N 07551W  
OB -- 6 POSSIBLE FA PIECES, 35 CARGO TRUCKS, 11  
PROBABLE VAN TRUCKS, AND 5 OTHER VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1

P-7 SANTA ISABEL DE LAS LAJAS SAM SITE #35-2 CU 2228N 08018W  
CONSTRUCTION CONTINUES ON PERMANENT SITE.  
OB -- PERMANENT SITE -- AT LEAST 6 PROBABLE MISSILE  
TRANSPORTERS AND AT LEAST 6 OTHER VEHICLES. ADJACENT  
TEMPORARY SITE -- 6 EMPLACED LAUNCHERS @1 WITH MISSILES  
AND A GUIDANCE AREA WITH RADAR AND 6 ASSOCIATED VAN  
TRAILERS.  
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1

PALMA SORIANO SAM SITE A02-2 CU 2015N 07559W  
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES, 9 MISSILE  
TRANSPORTERS, A PROBABLE FAN SONG RADAR WITH 6  
ASSOCIATED VAN TRAILERS, 4 CARGO TRUCKS, 2 OTHER VAN  
TRAILERS, AND 1 UNIDENTIFIED PIECE OF EQUIPMENT.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1

P-8 CONSTANCIA SAM SITE A10-2 CU 2214N 08030W  
CONSTRUCTION APPEARS TO BE COMPLETE ON PERMANENT SITE.  
TEMPORARY SITE IS NOW VACATED.  
OB -- PERMANENT SITE -- 6 EMPLACED LAUNCHERS, 13  
MISSILE TRANSPORTERS @4 WITH EXPOSED MISSILES, A FAN  
SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 6 CARGO  
TRUCKS, AND 4 OTHER VEHICLES.  
ACTIVITY -- 1 OCCUPIED 6-GUN AND 1 OCCUPIED 3-GUN AAA  
SITE.

25X1

LA VEGUITA SAM ASSEMBLY AREA CU 2049N 07615W  
OB -- 7 MISSILE TRANSPORTERS, NUMEROUS MISSILE  
CANISTERS, 6 FLATBED TRAILERS, AND 15 OTHER VEHICLES.  
NO APPARENT CHANGE IN FACILITIES.

25X1

SAN PEDRO DE CACOCUM SAM SITE 1 CU 2047N 07615W  
OB -- 6 EMPLACED LAUNCHERS @3 WITH MISSILES, 8 MISSILE  
TRANSPORTERS @7 WITH EXPOSED MISSILES, A FAN SONG  
RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND AT LEAST 6  
OTHER VEHICLES/PIECES OF EQUIPMENT.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1

Sec-2 P-3 SAN PEDRO DE CACOCUM SAM SITE 2 CU 2045N 07615W  
NO APPARENT CHANGE SINCE

25X1

25X1

LA MAYA SAM SITE CU 2014N 07540W  
NO APPARENT CHANGE SINCE

25X1

25X1

SIGUANEA CRUISE-MISSILE SITE CU 2137N 08258W  
OB -- 2 EMPLACED MISSILES, 4 PROBABLE CRUISE-MISSILE  
TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.  
HAZE LIMITS INTERPRETATION.  
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1

AIR FACILITIES

P-4 CAMAGUEY INTERNATIONAL AIRFIELD CU 2125N 07750W  
OB -- 1 C-47.

25X1

HOLGUIN AIRFIELD CU 2047N 07618W

OB -- AT L Approved For Release 2008/02/26 : CIA-RDP78B04558A001400020029-4

LOS CANOS AIRFIELD CU 2005N 07509W  
OB -- NONE OBSERVED.

25X1

SIGUANEA AIRFIELD CU 2138N 08257W  
OB -- NONE OBSERVED.

25X1

ANTONIO MACEO AIRFIELD CU 1958N 07550W  
OB -- 1 CRATE, 1 C-47, 1 MORAVA L-200, 1 LIAISON, AND 3  
HOUND.

25X1

JAIME GONZALES AIRFIELD CU 2209N 08024W  
OB -- NONE OBSERVED.

25X1

BATAMO AIRFIELD EAST CU 2022N 07637W  
OB -- 5 COLT.

25X1

CAIBARIEN AIRFIELD CU 2230N 07928W  
OB -- NONE OBSERVED.

25X1

BAYAMO AIRFIELD CU 2023N 07637W  
OB -- NONE OBSERVED.

25X1

## NAVAL ACTIVITY/PORTS

CABANAS NAVAL BASE CU 2258N 08258W  
OB -- 10 KOMAR-CLASS PTG.  
OBLIQUITY LIMITS INTERPRETATION.

25X1

SIGUANEA NAVAL BASE CU 2136N 08258W  
OB -- 1 YP.

25X1

CIENFUEGOS NAVAL BASE CU 2208N 08027W  
OB -- 2 KRONSTADT-CLASS PC, 9 P-6-CLASS PT 02 ON  
MARINE RAILWAY, AND 4 YP.  
OTHER VESSELS -- 1 LARGE FREIGHTER.

25X1

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W  
OB -- NONE OBSERVED.  
OTHER VESSELS -- 2 LARGE FREIGHTERS, 1 COASTAL  
FREIGHTER, AND 1 LARGE TANKER.

25X1

MANZANILLO PORT CU 2021N 07707W  
VESSELS -- NONE OBSERVED.

25X1

NUEVITAS PORT CU 2132N 07715W  
VESSELS -- 2 LARGE FREIGHTERS, 1 COASTAL FREIGHTER, AND  
1 LARGE TANKER.

25X1

NUEVA GERONA PORT CU 2153N 08248W  
VESSELS -- NONE OBSERVED.

25X1

CAIBARIEN PORT CU 2231N 07928W  
VESSELS -- NONE OBSERVED.

25X1

CASILDA PORT CU 2145N 07959W  
VESSELS -- NONE OBSERVED.

25X1

SURGIDERO DE BATABANO PORT CU 2241N 08217W  
VESSELS -- NONE OBSERVED.

25X1

BAHIA HONDA PORT CU 2255N 08310W  
VESSELS -- NONE OBSERVED.

25X1

OB -- 1 LOW SIEVE RADAR.

25X1

BAHIA HONDA EW/GCI RADAR SITE 2 CU 2255N 08312W  
2.5 NM WNW OF BAHIA HONDA AT 22-55-12N 083-12-14W GUTM  
170KR739363H.

OB -- 1 BAR LOCK AND 1 PROBABLE FLAT FACE RADAR.

ACTIVITY -- 3 VAN TRUCKS, 4 VAN TRAILERS, 3 PIECES OF  
EQUIPMENT, AND AN OCCUPIED 3-GUN LIGHT AAA SITE.

QAMS SERIES E723, SHEET 3584-I, 2D EDH

25X1

SANTIAGO DE CUBA EW/GCI RADAR SITE 2 CU 2005N 07551W  
5.3 NM NW OF SANTIAGO DE CUBA AT 20-05-30N 075-51-30W  
QUTM 18QVT105215H.

FACILITIES CONSIST OF 2 SUPPORT BUILDINGS.

OB -- 1 BAR LOCK AND 1 POSSIBLE FLAT FACE RADAR.

OBLIQUITY LIMITS INTERPRETATION.

QAMS SERIES E723, SHEET 5076-III, 3D EDH

25X1

### MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP CU 2029N 07600W

OB -- 18 TANKS/SP GUNS, 36 FA PIECES, 37 MORTARS, 18

CANVAS-COVERED PROBABLE BTR 60-P, 1 CANVAS-COVERED

PROBABLE BRDM, 225 CARGO TRUCKS, AND 51 OTHER VEHICLES.

NO APPARENT CHANGE IN FACILITIES.

25X1

DOS CAMINOS MILITARY CAMP CU 2014N 07547W

OB -- 16 FA/AAA PIECES/MORTARS, 36 PROBABLE TRACKED

PRIME MOVERS, AND 80 PROBABLE CARGO TRUCKS. OBLIQUITY

LIMITS INTERPRETATION.

NO APPARENT CHANGE IN FACILITIES.

25X1

GUANTANAMO AREA CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN AREAS 1-9.

AREAS 1-9 -- 80 PERCENT USEABLE COVERAGE.

25X1

HOLGUIN MILITARY CAMP CU 2053N 07613W

OB -- MAIN CAMP -- AT LEAST 200 VEHICLES/PIECES OF

EQUIPMENT. CAMP 2.2 NM SE -- 16 PROBABLE FA PIECES AND

16 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES IN BOTH AREAS.

25X1

HOLGUIN MILITARY CAMP NW CU 2057N 07616W

OB -- 14 FA/AAA PIECES AND 19 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1

CAMAGUEY MILITARY CAMP CU 2126N 07753W

OB -- NONE OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1

CUABITAS MILITARY CAMP CU 2003N 07548W

OB -- 9 PROBABLE TRACKED VEHICLES AND AT LEAST 30 CARGO  
TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1

EL CRISTO MILITARY INSTALLATION CU 2008N 07547W

OB -- 2 POSSIBLE CRUISE-MISSILE TRANSPORTER-LAUNCHERS

AND 9 OTHER VEHICLES.

NO APPARENT CHANGE IN FACILITIES.

25X1

JURAGUA MILITARY ACTIVITY CU 2209N 08035W

OB -- NONE OBSERVED.

NO APPAREN Approved For Release 2008/02/26 : CIA-RDP78B04558A001400020029-4

NO APPARENT CHANGE SINCE [REDACTED]

25X1

25X1

25X1

LA QUINTA MILITARY CAMP CU 2002N 07551W

OB -- 9 PROBABLE FA PIECES, 33 CARGO TRUCKS, AND 1 OTHER VEHICLE/PIECE OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

25X1

MINAS MILITARY CAMP CU 2127N 07734W

OB -- 22 TANKS/SP GUNS, 20 CARGO TRUCKS, 2 VAN TRUCKS, AND 7 OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

25X1

P6 OFELIA MILITARY CAMP CU 2006N 07530W

OB -- 15 TANKS/SP GUNS, 27 FA PIECES, 20 AAA PIECES, AT LEAST 10 PROBABLE MORTARS, 4 TRACKED PRIME MOVERS, AT LEAST 50 CARGO TRUCKS, AND AT LEAST 10 VAN TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1

PUERTO PADRE MILITARY AREA CU 2111N 07639W

OB -- 1 TANK/SP GUN, 6 FA PIECES, 4 PROBABLE MORTARS, 25 CARGO TRUCKS, 2 PROBABLE VAN TRUCKS, AND 4 OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

25X1

SAN DIEGO DE NUNEZ MILITARY CAMP CU 2254N 08305W

OB -- AT LEAST 35 VEHICLES/PIECES OF EQUIPMENT

NO APPARENT CHANGE IN FACILITIES.

25X1

SANTIAGO DE CUBA MILITARY CAMP NW CU 2003N 07554W

OB -- 6 FA PIECES, 3 PROBABLE AAA PIECES, 35 CARGO TRUCKS, AND 2 OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

25X1

P7 SANTIAGO DE CUBA MILITARY CAMP CU 2003N 07553W

OB -- 32 FA PIECES, 17 AAA PIECES, 12 MORTARS, 81 CARGO TRUCKS, AND 24 UTILITY TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1

CIENFUEGOS MILITARY ACTIVITY CU 2209N 08027W

OB -- 16 FA PIECES AND 16 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1

CONDADO PROBABLE MILITARY INSTALLATION CU 2152N 07951W

OB -- 12 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1

ENSENADA COLORADO LANDING BEACH CU 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1

NICARO LANDING BEACH CU 2042N 07533W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1

P8 MOA @PUNTA GORDA LANDING BEACH CU 2039N 07453W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1

ENSENADA DE PLAYUELAS LANDING BEACH CU 2246N 08349W

NO MILITARY ACTIVITY OBSERVED.

25X1

MOA @CANANOVAS LANDING BEACH CU 2039N 07502W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1

CAYA DE SABINAL LANDING BEACH CU 2144N 07728W

NO NEW MIL. Approved For Release 2008/02/26 : CIA-RDP78B04558A001400020029-4

-STATUS OF OTHER TARGETS-

## THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

BAHIA HONDA EW/GCI RADAR SITE 2258N 08311W  
HOLGUIN EW/GCI RADAR SITE 2048N 07618W  
SANTIAGO DE CUBA EW/GCI RADAR SITE 1959N 07551W  
LA SOCAPA LOW SIEVE RADAR SITE 1958N 07552W  
SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W  
Sec 4 SIBONEY LANDING BEACH 1957N 07542W  
P-3 PLAYA YATERITAS LANDING BEACH 1958N 07457W  
CIENFUEGOS LANDING BEACH 2202N 08036W  
MAR VERDE LANDING BEACH 1957N 07556W  
IMIAS LANDING BEACH 2005N 07440W  
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--  
CABANAS LOW SIEVE RADAR SITE 2259N 08259W  
RANCHO LUNA LOW SIEVE RADAR SITE 2202N 08025W  
SANTA CLARA ARTILLERY TRAINING AREA 2222N 08000W  
SANTA CLARA MILITARY ACTIVITY 2220N 07957W  
SANTA FE MILITARY CAMP LA CLARITA 2144N 08247W  
P-4 SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W  
SIGUANEA MILITARY ACTIVITY 2137N 08257W